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Metropolitan: Detroit St. Louis Washington, DC

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SEP 1 1 2006

DATE:	September 11, 2006		No. of Pages (Including This Page): 17			
FOR: COMPANY: FAX NO.:	Examiner Nathan M. Nutter United States Patent and T (571) 273-8300		e (571) 272-1076	ORIGINAL WILL FOLLOW BY: PEGIJLAR MAIL OVERNIGHT MAIL COURIER WILL NOT FOLLOW		
F ROM:	David L. Suter Please let us know by p	phone or fax if yo	u do not receive any o	of these pages.		
COMMENTS:						
Filed: Applic Exam Art Ur Attorn	Patent Application Serial No. 10/ 2/4/2004 Eant: PARK, Edward H. Einer: NUTTER, Nathan M. Bilt: 1711 Bey Docket No. 03-0050 (8470-0	000014)		Under 27 CED 1 49(2) and other		
Enclosures: related docu	Certificate of Facsimile Transnuments.	nittal; Request to	Correct inventorship t	Under 37 CFR 1.48(a) and other		
/sem						

NOTICE

The information contained in this fax transmission is intended only for the individual to whom or entity to which it is addressed. It may also contain privileged, confidential, attorney work product or trade secret information which is protected by law. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering the message to the addressee, the reader is hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address above via the U.S. Postal Service. We will reimburse you for any reasonable expense (including postage) for the return of the original message.

PTO/SB/97 (08-03)

PTO/SEPS7 (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
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Certificate of Transmission under 37 CFR 1.8

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on September II, 2006. Date

David L. Suter

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

U.S. Patent Application Serial No. 10/771,693

Filed: February 4, 2004 Applicant: PARK, Edward H. Examiner: NUTTER, Nathan M.

Attorney Docket: 03-0050 (8470-000014)

Enclosed herewith is:

Transmittal Form SB/21; Fee Transmittal SB/17 in Duplicate (with Deposit Account Authorization); Request to Correct Inventorship Under 37 CFR 1.48(a); Statement of Error Without Deceptive Intent on the Part of the Inventor Omitted in a Patent Application; Declaration; Written Consent of Assignee; Statement Under 37 CFR 3.73(b); copy of Assignment of F. Joseph Walker being concurrently filed under separate cover; Delegation of Signature Authority and Written Resolution for Signature Authority.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to jille (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND

PTO/SB/21 (07-06)

Approved for use through 09/30/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE CENTRAL FAX GENTER

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SEP 1 1 2006

			Application Number	ושורון	030			
TRANSMIT		Filing Date	Februa	February 4, 2004				
FORM		First Named Inventor	PARK,	PARK, Edward H.				
(to be used for all correspondence	filing)	Art Unit	1711	1711				
			Examiner Name	NUTTE	NUTTER, Nathan M.			
Total Number of Pages in This Sui	bmission		Attorney Docket Number	or 03-005	(8470-000114)			
		ENCLO:	SURES (check all that app	ly)				
Fee Transmittal Form (in Dup	licate)	Drawing	J(S)		After Allowance Communication to Fechnology Center (TC)			
Fee Attached (Deposit Acct Authorization)				Communication to Board of Appeals efferences				
Amendment / Reply					opeal Communication to TC (Appeal otice, Brief, Reply Brief)			
After Final			to Convert to a		ary Information			
Affidavits/declaration(s)			of Attomey, Revocation of Correspondence s	Status Le	Status Letter			
Extension of Time Request		Termina	al Disclaimer	Other En	Other Enclosure(s) (please identify below):			
Express Abandonment Request			t for Refund mber of CD(s)	Certificate of Fex Transmission; Request to Correct Inventorship; Statement of Error Without Deceptive Intent; Declaration; Written Consent of Assignee; Statement				
☐ Information Disclosure Statement			United Constitution Assignee; States United Constitution (Assignee), States United Constitution					
Certifled Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750.						
Response to Missing Parts/ Incomplete Application			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. 407				
Response to Missing Parts under 37 CFR 1.52 or 1.53								
	SIGNATI	URE OF A	PPLICANT, ATTORNEY	, OR AGENT	•			
Firm or Individual name Hamess, I	Firm Hamess, Dickey & Pierce, P.L.C		Attorney Name		Reg. No. 30,692			
Signature		- -	<u> </u>					
Date September	U ,20	X06						
	ÇE	RTIFICAT	E OF TRANSMISSION/	ALLING				
I hereby certify that this corresponding service with sufficient postage at Alexandria, VA 22313-1460 on the	as first cla	iss mall in	mile transmitted to the USF an envelope addressed to	TO or deposite Commission	ed with the United States Postal er for Patente, P.O. Box 1450,			
Typed or printed name David	4. Sater	1.		Express Mail Labe) No.	VIA FACSIMILE			
Signature			•	Date	September 4 , 2006			

PTO/SB/17 (07-08)
Approved for use through 01/31/2007. OMB 0661-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fees pureuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application Number 10/771,699			HECEIVED			
FEE TRANSMITTAL				Filing Date February 4, 2004				CENTRAL PAX GENTER		
for FY 2006				First Name	i Inventor	PARK, Edward H		S	EP 1 1 201	16
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name NUTTER, Nathan M.						
			Art Unit 1711							
TOTAL AMOUNT OF	PAYMENT	(\$) 130		Attorney Docket No. 03-0050 (8470-000014)			00014)			_/
METHOD OF PAYMENT (check all that apply)										
		Ioney Order No	ne 🗆	Other (plea	se identify):				
Deposit Account		· —		Deposit Account Name: Harness, Dickey & Pierce, PLC						
For the abov	e-Identified de	posit account, the D	rector is	hereby authorized to: (check all that apply)						
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	e any addition	na) fee(s) or underpay	yments o	f fee(s)	○ Credital ○ Credital	it any overpaym	ents			
Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card in Information and authorization on PTO-2038.					hould not be	a Included on this	r form. F	rovide cre	dit card	
FEE CALCULATION								-		
1. BASIC FILING,	SEARCH, A	ND EXAMINATIO	N FEES							
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Plant	200	100	300)	150	160	80)		
Reissue	300	150	500)	250	600	300)		
Provisional	200	100	()	0	0	()		
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3. APPLICATION S	,									l
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4. OTHER FEE(S) Non-English	Specification	, \$130 fee (no small	entity d	(Immos					Fees Paid (\$	<u>u</u>
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SUBMITTED BY	1)6	}1 1 1		l p	Istration No.				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Signature	1/10	4/ 			istration No. imay/Agant)	30692		Telephone	248-641	-1600
Name (Print/Type)	David L. Suter							Date	Septemb	er , 2006

This collection of information is required by 97 CFR 1.185. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 95 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including generally, preparing, and supmitting the completed application form to the USPTO. Time will very depending upon the individual case. Any compress on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pepters and Tradement Officer, U.S. Pepters and Commissions To This Adornation of the Chief Information of Commissions for Patients, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissionar for Patients, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 1 1 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/771,693

Filing Date:

February 4, 2004

Applicant:

PARK, Edward H.

Group Art Unit:

1711

Examiner:

NUTTER, Nathan M.

Title:

PEROXIDE CURABLE FLUOROCARBON ELASTOMER

COMPOSITIONS

Attorney Docket:

03-0050 (8470-000014)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Dear Sir:

This is a request for a correction of error in a nonjoinder of inventor in the abovereferenced patent application. It is respectfully requested that the U.S. Patent and Trademark Office add previously unnamed F. Joseph Walker as inventor of this application.

Enclosed herewith is: a Statement of Error Without Deceptive Intent on the Part of the Inventor Omitted in a Patent Application from F. Joseph Walker, stating that the error in inventorship occurred without deceptive intent on his part; a Declaration by the actual inventors; and Written Consent of Assignee with an attached Statement Under 37 CFR 3.73(b).

Also enclosed is a fee transmittal form with deposit account authorization to cover the fee required under 37 C.F.R. § 1.17(i).

If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned.

Respectfully submitted,

Dated: 11 Sap 2006

By: David I Sur

Reg. No. 30,692

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

Correspondence Address:
Freudenberg-NOK General Partnership
Legal Department
47690 East Anchor Court
Plymouth, MI 48170-2455
Direct Line: (734) 354-5445
Facsimile: (734) 451-1445

DLS/sem

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/771,693

Filing Date:

February 4, 2004

Applicant:

PARK, Edward H.

Group Art Unit:

1711

Examiner.

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PEROXIDE CURABLE FLUOROCARBON ELASTOMER

COMPOSITIONS

Attorney Docket:

03-0050 (8470-000014)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

STATEMENT OF ERROR WITHOUT DECEPTIVE INTENT ON THE PART OF THE INVENTOR OMITTED IN A PATENT APPLICATION

The following individual has been identified as being a co-inventor of the above-referenced invention: F. Joseph Walker. Pursuant to 37 C.F.R. § 1.48(a)(2), the above-identified co-inventor hereby declares the following:

- 1. The error in omitting the name of the inventor, as set forth in the attached petition under 37 C.F.R. § 1.48(a), occurred by error, without deceptive intent on my part; and
- 2. All statements made herein are of my own knowledge and true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the above-referenced patent.

Omitted inventor: F. Joseph Walker

Signature:

Date:

Serial No. 10/771,693

PTO/SEJ01 (07-05)
Approved for use through 01/31/2007. OMS 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it contains a valid QMB control number Attorney Docket 03-0050 (8470-000014) Number DECLARATION FOR UTILITY OR First Named Inventor PARK, Edward H. DESIGN COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number 10/771,693 Filing Date 02/04/2004 Declaration Declaration Submitted after initial QR Submitted Art Unit 1711 Filing (surcharge With Initial (37 CFR 1.18 (e)) Filing Examiner Name Nulter, Nathan M. required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the Inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PEROXIDE CURABLE FLUOROCARBON ELASTOMER COMPOSITIONS (Title of the Invention) the specification of which is attached hereto OR 02/04/2004 as United States Application Number or PCT International was filed on (MM/DD/YYYY) (if applicable). and was amended on (MM/DD/YYYY) 10/771,683 Application Number I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breader's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Foreign Filing Date (MM/DD/YYYY) Certified Copy Attached? Priority Prior Foreign Application Country Not Claimed YES Number(a)

[Page 1 of 2]
This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to fits (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED. FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1459. If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached herelo.

P. 11/17

PTO/SB/01 (07-05) Approved for use through 01/31/2007, OMB 0861-0032 U.S. Palant and Trademark Office; U.S. DEPARTMENT OF COMMERCE.

Under the Pagerwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it contains a valid OMB control number. DECLARATION — Utility or Design Patent Application Correspondence OR The address Direct all address below 29293 associated with correspondence to: Customer Number: Name Address ZIP State City Emeil Telephone Country WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a palent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Family Name or Surname Given Name (first and middle [if any]) PARK Edward Hosung Date Inventor's Signature 09/11/06 the Country Cilizenship State Residence: City us US VI)ohigan Mailing Address 586 Hobart Court Country

[Page 2 of 2]

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US

supplemental sheet(s) PTO/9B/02A or 02LR sitached harato.

State

Michigan

Additional inventors or a fegal representative are being named on the 1

City

Sallne

PTO/SB/02A (07-05)

HARNESS, DICKEY & PIERCE TROY MI

Approved for use through 01/81/2007. CMB 0651-0032

U.S. Pelent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Mornation unless it contains a veilig OMB control number. ADDITIONAL INVENTOR(S) Supplemental Sheet DECLARATION Page -<u> of 1</u> A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any: Family Name or Sumame Given Name (first and middle (if any)) Francis Joseph Date 9/11/06 inventor's Signature US นธ Michigan Tecumbah <u>Citizenship</u> Country State Residence: City 223 Burt Street Mailing Address US us Michigan Теситэећ Country Zlp State City A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any: Family Name or Surname Given Name (first and middle (if any)) Inventor's Date Signature Clúzenskip Country State Residence: Cily Malling Address Stale City Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Family Name or Sumame Given Name (first and middle (if any)) inventor's Date Signature Citizenship Country State Residence: City Mailing Address Country 2_{(p} State

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.83. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gethering, preparing, and submitting line completed application form to the USPTO. Time will vary depending upon the stightdual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this borden, should be sent to the Chief Information Officer, U.S. Palent and Trademark Office, U.S. Department of Commerce, P.D. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissionar for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 1 1 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/771,693

Filing Date:

February 4, 2004

Applicant:

PARK, Edward H.

Group Art Unit:

1711

Examiner:

NUTTER, Nathan M.

Title:

PEROXIDE CURABLE FLUOROCARBON

ELASTOMER COMPOSITIONS

Attorney Docket:

03-0050 (8470-000014)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

WRITTEN CONSENT OF ASSIGNEE

I hereby state that I have the authority to act on behalf of Freudenberg-NOK General Partnership, to which assignment has been executed by the original named inventors of the above-identified invention. A Statement Under 37 C.F.R. 3.73(b) and other documents establishing the right of the assignee to take action are enclosed.

Freudenberg-NOK General Partnership hereby consents to correction of inventorship in patent application serial number 10/771,693, to which F. Joseph Walker is added as an inventor.

Signed this _____ day of September, 2006 by:

Ronald W. Wangerow

Intellectual Property Counsel

Freudenberg-NOK General Partnership

Enclosure

PTO/SB/E6 (06-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Atty. Ref. 03-0050 (8470-000014)				
STATEMENT UNDE	R 37 CFR <u>3.73(b)</u>				
Applicant/Patent Owner: PARK, Edward H.					
Application No./Patent No.: 10/771,693 File	d/issue Date: February 4, 2004				
Entitled: PEROXIDE CURABLE PLUOROCARBON ELASTOMER COMPOSITIONS					
Freudenberg-NOK General Partnership a opnomi (Type of Assignes) (Type of Assignes)	nartnership nae, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:					
1. 🔀 the essignes of the entire right, title, and interest;	or				
2. an assignee of less than the entire right, title, and	Interest				
The extent (by percentage) of its ownership in the patent application/patent identified above by virtue of elti	erest is % nor.				
 An assignment from the inventor(s) of the patent applicated and in the United States Patent and Trademark Off thereof is attached. 	ition/patent identified above. The assignment was ice at Reel 014966, Frame 0697, or for which a copy				
OR					
A chain of title from the inventor(s), of the patent application shown below:	stion/patent identified above, to the current assignee as				
1. From: To: The document was recorded in the United States i Real, Frame, or for which a copy the	Patent and Trademark Office at				
2. From: To; To; The document was recorded in the United States Real, or for which a copy the	Patent and Trademark Office at				
3. From: To:					
The document was recorded in the United States	Patent and Trademark Office at				
Reel Frame or for which a copy the	redis attached.				
Additional documents in the chain of title are listed	i on a supplemental sheet,				
Coptes of assignments or other documents in the chain on (NOTE : A separate copy (i.e., a true copy of the original of Division in accordance with 37 CFR Part 3, if the assignment USPTO, See MPEP 302.08)	ocument(s)) must be submitted to Assignment				
The undersigned (whose title is supplied below) is authorized	to act on behalf of the assignee. SEP. 11, 2006				
Signature	Daté				
fionald W. Wangerow	734-354-5445				
Printed or Typed Name	Telephone Number				
Intellectual Property Counsel					
Title					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or relating a benefit by the public which is to fife (and by the USPTO to propess) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 influence to complete, including gethering, preparing, and estimating the completed application form to the USPTO. There will very depending upon the individual case. Any comments on the amount of time you require to complete like form another suggestions for reducing this burden, should be sayn to the Chief Information Officer, U.S. Petern and Trademark Office. U.S. Department of Commerce. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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P.15/17

ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to as Assignor, has invented

PEROXIDE CURABLE FLUOROCARBON ELASTOMER COMPOSITIONS

for which a United States Utility Patent Application, U.S. Serial No. 10/771,699 was filed on February 4, 2004; and

WHEREAS, Freudenberg-NOK General Partnership, having a place of business at 47690 East Anchor Court, Plymouth, Michigan 48170, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged. Assignor by this written document does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention described above, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made: and Assignor hereby covenants and agrees to execute all instruments or documents regulred or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefore for the benefit of Assignee without further or other compensation than that above set forth; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee.

Freudenberg-NOK General Partnership



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Delegation of Signature Authority - Legal Filings

HARNESS, DICKEY & PIERCE TROY MI

Pursuant to the attached Unanimous Written Resolution of the Partners' Board of Freudenberg-NOK General Partnership ("FNGP" or "Company"), which was signed at the Partners' Board Meeting on May 10, 2004, I, Robert G. Evans, Vice President & General Counsel of FNGP, do hereby delegate to Ronald W. Wangerow, Intellectual Property Counsel of FNGP, the following authority:

in conjunction with the intellectual property rights or interests of the Company, to execute and file documents including but not limited to applications, appearances, registrations, and certificates, in or with any appropriate governmental issuing entity or agency, that are necessary for the procurement, prosecution, maintenance and/or renewal of patents, trademarks and/or copyright interests;

and such signature and delivery of any such document shall be conclusive evidence of Ronald W. Wangerow's authority to do so on behalf of the Company.

The forgoing Delegation of Signature Authority - Legal Filings shall be effective as of the date indicated below and shall continue to be effective until revoked in writing by me or by the Partners' Board of FNGP.

Robert G. Evans

Vice President & General Counsel Freudenberg-NOK General Partnership

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Unanimous Written Resolution of the Partners' Board of Freudenberg-NOK General Partnership ("FNGP")

Resolution for Signature Authority - Legal Filings

WHEREAS, the Partners' Board of FNGP is charged with the responsibility to manage the affairs of FNGP; and

WHEREAS, the day to day business of FNGP is conducted by the officers of FNGP,

NOW THEREFORE it is

RESOLVED that the Vice President & General Counsel ("General Counsel") of the Company, and any attorney employed by the Company to whom the General Counsel delegates such authority in writing, is authorized: (1) in conjunction with litigation, mediation, arbitration or other dispute resolution proceedings, to execute and file documents including but not limited to complaints, declarations, petitions, stipulations, motions, answers, dismissals, denials, releases, certificates, demands, settlement agreements and notices; and (2) in conjunction with the intellectual property rights or interests of the Company, to execute and file documents including but not limited to applications, appearances, registrations, and certificates, in or with any appropriate governmental issuing entity or agency, that are necessary for the procurement, prosecution, maintenance and/or renewal of patents, trademarks and/or copyright interests; and such signature and delivery of any such document shall be conclusive evidence of such attorney's authority to do so on behalf of the Company.

Vo. Press Date William

Dr. Peter Stehle

Dr. Ernst Schön

Mr. Masato Tsuru

Mr. Tetsuji Tsuru

Dr. Mohsen Sohi

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